Manitoba

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WEEKLY WELL ACTIVITY REPORT

PETROLEUM INDUSTRY ACTIVITY REPORT
(January 1/12 – October 29/12)

DRILLING ACTIVITY	To Oct. 29/12	To Oct. 31/11	2011 Total
Drilling Licences Issued	577	539	672
Licences Cancelled	27	25	55
Vertical Wells Drilled	31	32	42
Horizontal Wells Drilled	503	390	536
Stratigraphic Test Holes Drilled	1	0	0
Wells Drilled - Total	535	422	578
No. of Metres Drilled	1 013 661	778 153	1 068 753
Wells Re-entered	0	7	7
Wells Being Drilled	11	15	0
No. of Active Rigs	14	20	0
Wells Licenced but Not Spudded	180	210	144
Wells Completed as Potential Oil Wells	518	408	559
Wells Abandoned Dry	10	8	14
Wells Drilled but Not Completed	2	0	0
Other Completions	4	6	7
New Wells on Production	303	169	517

GEOPHYSICAL ACTIVITY			
Geophysical Programs Licenced	16	16	19
Licences Cancelled	1	0	0
Kilometers Licenced	3 759	2496	4 815
Kilometers Run	1 058	1383	1 422

OIL PRICES (Average)	2012 $/m3 ($/bbl)	2011 $/m3 ($/bbl)
Month of Aug	525.32 (83.48)	530.14 (84.24)
Month of Sep	562.74 (89.42)	556.76 (88.47)

OIL PRODUCTION (M3)	2011	2010
Month of December	246 442.0	190 933.3
Cumulative Thru December 31	2 393 338.5	1 872 425.1

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WEEKLY WELL ACTIVITY REPORT

29 October 2012

Lic. No.: 8039
Waskada LAm Unit No. 1 HZNTL 15-25-1-26 (WPM)
UWI: 102.15-25-001-26W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 05-Oct-2012
Field/Pool Code: 3 29A

Lic. No.: 8040
Waskada LAm Unit No. 1 HZNTL A15-25-1-26 (WPM)
UWI: 103.15-25-001-26W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 05-Oct-2012
Field/Pool Code: 3 29A

Lic. No.: 8041
Waskada LAm Unit No. 1 HZNTL B15-25-1-26 (WPM)
UWI: 104.15-25-001-26W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 05-Oct-2012
Field/Pool Code: 3 29A

Lic. No.: 8685
Waskada Unit No. 8 HZNTL 9-7-2-25 (WPM)
UWI: 102.09-07-002-25W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 02-Oct-2012
Field/Pool Code: 3 29A

Lic. No.: 8705
Red Beds Pierson HZNTL 12-14-2-29 (WPM)
UWI: 100.12-14-002-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 21-Aug-2012
Field/Pool Code: 7 42L

Lic. No.: 8708
Red Beds Pierson HZNTL B13-14-2-29 (WPM)
UWI: 103.13-14-002-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 26-Aug-2012
Field/Pool Code: 7 42L

Lic. No.: 8713
Tundra Daly Sinclair HZNTL A1-25-10-28 (WPM)
UWI: 102.01-25-010-28W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 31-Jul-2012
Field/Pool Code: 1 59A

Lic. No.: 8720
Sinclair Unit No. 8 HZNTL 12-28-7-29 (WPM)
UWI: 102.12-28-007-29W1.00

Finished Drilling: 24-Oct-2012
Total Depth: 2457.00 m
Rig Released: 25-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 25-Oct-2012

Lic. No.: 8731
Tundra Daly Sinclair HZNTL 4-1-10-29 (WPM)
UWI: 100.04-01-010-29W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 18-Aug-2012
Field/Pool Code: 1 59D

Lic. No.: 8741
Sinclair Unit No. 8 HZNTL 4-33-7-29 (WPM)
UWI: 102.04-33-007-29W1.00

Status: Completing (COMP)
Completing: 25-Oct-2012

Lic. No.: 8764
Fort Calgary East Manson HZNTL 9-21-13-28 (WPM)
UWI: 102.09-21-013-28W1.00

Rig Released: 23-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 23-Oct-2012

Lic. No.: 8775
EOG Waskada HZNTL B14-5-1-24 (WPM)
UWI: 104.14-05-001-24W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 28-Aug-2012
Field/Pool Code: 3 29I

Lic. No.: 8786
Tundra East Manson Prov. HZNTL 5-11-13-28 (WPM)
UWI: 100.05-11-013-28W1.02

Status: Completing (COMP)
Completing: 26-Oct-2012

Lic. No.: 8804 Tundra Daly Sinclair HZNTL 5-17-10-28 (WPM)
UWI: 100.05-17-010-28W1.00

Status: Completing (COMP)
Completing: 23-Oct-2012

Lic. No.: 8805 Tundra Daly Sinclair HZNTL 8-16-10-28 (WPM)
UWI: 100.08-16-010-28W1.00

Status: Completing (COMP)
Completing: 29-Oct-2012

Lic. No.: 8819 EOG Coulter Prov. HZNTL 3-28-1-27 (WPM)
UWI: 100.03-28-001-27W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 27-Aug-2012
Field/Pool Code: 7 29Q

Lic. No.: 8820 EOG Coulter Prov. HZNTL A3-28-1-27 (WPM)
UWI: 102.03-28-001-27W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 28-Aug-2012
Field/Pool Code: 7 29Q

Lic. No.: 8821 EOG Coulter Prov. HZNTL B3-28-1-27 (WPM)
UWI: 103.03-28-001-27W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 30-Aug-2012
Field/Pool Code: 7 29Q

Lic. No.: 8832 Penn West Waskada HZNTL A15-26-1-26 (WPM)
UWI: 103.15-26-001-26W1.00

Status: Capable Of Oil Production (COOP)
Capable Of Oil Production: 14-Oct-2012
Field/Pool Code: 3 29A

Lic. No.: 8857 EOG Pierson HZNTL 11-16-2-28 (WPM)
UWI: 100.11-16-002-28W1.00

Revision to Report of: 23-Jul-2012
Contractor: Precision Drilling – Rig# 191

Spud Date: 25-Oct-2012
K.B. Elevation: 462.79 m
Surface Casing: 219.10 mm @ 152.00 m with 11.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Oct-2012

Lic. No.: 8912

Red River Daly Sinclair Prov. HZNTL 12-18-7-29 (WPM)
UWI: 100.12-18-007-29W1.00

Spud Date: 24-Oct-2012
K.B. Elevation: 529.84 m
Surface Casing: 244.50 mm @ 147.00 m with 12.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Oct-2012

Lic. No.: 8921

T. Bird et al South Kirkella HZNTL 1-16-11-29 (WPM)
UWI: 102.01-16-011-29W1.00

Intermediate Casing: 177.80 mm @ 950.00 m with 18.5 t
Finished Drilling: 28-Oct-2012
Total Depth: 2186.00 m
Rig Released: 29-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 29-Oct-2012

Lic. No.: 8934

Tundra Daly Sinclair HZNTL 13-14-9-29 (WPM)
UWI: 102.13-14-009-29W1.00

Status: Completing (COMP)
Completing: 28-Oct-2012

Lic. No.: 8935

Tundra Daly Sinclair Prov. HZNTL 16-18-9-28 (WPM)
UWI: 100.16-18-009-28W1.00

Revision to Report of: 04-Sep-2012
Contractor: Trinidad Drilling Ltd. – Rig# 65

Main Hole Commenced: 22-Oct-2012
K.B. Elevation: 511.06 m
Intermediate Casing: 139.70 mm @ 2265.00 m with 48.5 t
Finished Drilling: 27-Oct-2012
Total Depth: 2265.00 m
Rig Released: 28-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 28-Oct-2012

Lic. No.: 8948

Red River Daly Sinclair HZNTL 5-15-7-29 (WPM)
UWI: 100.05-15-007-29W1.00

Rig Released: 23-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 23-Oct-2012

Lic. No.: 8963

Tundra Daly Sinclair HZNTL 13-7-8-28 (WPM)
UWI: 100.13-07-008-28W1.00

Intermediate Casing: 139.70 mm @ 2470.00 m with 51.8 t
Finished Drilling: 22-Oct-2012
Total Depth: 2470.00 m
Rig Released: 24-Oct-2012

Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 24-Oct-2012

Lic. No.: 8974

Tundra Daly Sinclair HZNTL 12-7-8-28 (WPM)
UWI: 102.12-07-008-28W1.00

Spud Date: 24-Oct-2012
K.B. Elevation: 507.16 m
Surface Casing: 244.50 mm @ 137.50 m with 13.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Oct-2012

Lic. No.: 8976

Legacy Coulter Prov. HZNTL A4-30-1-27 (WPM)
UWI: 102.04-30-001-27W1.00

Intermediate Casing: 139.70 mm @ 2434.00 m with 57.1 t
Finished Drilling: 25-Oct-2012
Total Depth: 2434.00 m
Rig Released: 27-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 27-Oct-2012

Lic. No.: 8977

Legacy Coulter Prov. HZNTL 1-29-1-27 (WPM)
UWI: 100.01-29-001-27W1.00

Spud Date: 27-Oct-2012
K.B. Elevation: 457.90 m
Surface Casing: 219.10 mm @ 158.50 m with 12.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Oct-2012

Lic. No.: 8987

T. Bird South Kirkella HZNTL 1-21-11-29 (WPM)
UWI: 100.01-21-011-29W1.00

Status: Completing (COMP)
Completing: 23-Oct-2012

Lic. No.: 8997

South Pierson Unit No. 1 HZNTL 10-17-2-29 (WPM)
UWI: 102.10-17-002-29W1.00

Intermediate Casing: 139.70 mm @ 1923.00 m with 51.0 t
Finished Drilling: 23-Oct-2012
Total Depth: 1923.00 m
Rig Released: 24-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 24-Oct-2012

Lic. No.: 9001

ARC Waskada HZNTL B1-9-1-24 (WPM)
UWI: 104.01-09-001-24W1.00

Intermediate Casing: 139.70 mm @ 1648.00 m with 40.8 t
Finished Drilling: 24-Oct-2012
Total Depth: 1648.00 m
Rig Released: 25-Oct-2012

Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 25-Oct-2012

Lic. No.: 9005

EOG Pierson HZNTL A10-34-1-28 (WPM)
UWI: 102.10-34-001-28W1.00

Revision to Report of: 01-Oct-2012
Contractor: Precision Drilling – Rig# 156

Spud Date: 26-Oct-2012
K.B. Elevation: 456.95 m
Surface Casing: 219.11 mm @ 153.00 m with 11.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Oct-2012

Lic. No.: 9006

EOG Pierson HZNTL B10-34-1-28 (WPM)
UWI: 103.10-34-001-28W1.00

Intermediate Casing: 139.70 mm @ 1802.00 m with 43.6 t
Finished Drilling: 24-Oct-2012
Total Depth: 1802.00 m
Rig Released: 26-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 26-Oct-2012

Lic. No.: 9007

Tundra et al Daly Sinclair HZNTL 9-23-10-29 (WPM)
UWI: 100.09-23-010-29W1.00

Spud Date: 22-Oct-2012
K.B. Elevation: 529.47 m
Surface Casing: 244.50 mm @ 143.00 m with 14.0 t
Intermediate Casing: 139.70 mm @ 2224.00 m with 45.0 t
Finished Drilling: 26-Oct-2012
Total Depth: 2224.00 m
Rig Released: 27-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 27-Oct-2012

Lic. No.: 9009

CPEC Elkhorn HZNTL 16-22-11-28 (WPM)
UWI: 100.16-22-011-28W1.00

Finished Drilling: 25-Oct-2012
Total Depth: 2338.00 m
Rig Released: 26-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 26-Oct-2012

Lic. No.: 9010

Sinclair Unit No. 2 HZNTL 14-30-7-28 (WPM)
UWI: 102.14-30-007-28W1.00

Spud Date: 25-Oct-2012
K.B. Elevation: 503.99 m
Surface Casing: 244.50 mm @ 142.00 m with 12.5 t
Intermediate Casing: 177.80 mm @ 1087.00 m with 14.5 t

Status: Drilling Ahead (DR)
Drilling Ahead: 29-Oct-2012

Lic. No.: 9011

ARC Waskada HZNTL 6-14-1-24 (WPM)
UWI: 102.06-14-001-24W1.00

Spud Date: 27-Oct-2012
K.B. Elevation: 523.61 m
Surface Casing: 219.10 mm @ 168.00 m with 13.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Oct-2012

Lic. No.: 9014

EOG Pierson HZNTL 1-33-1-28 (WPM)
UWI: 100.01-33-001-28W1.00

Intermediate Casing: 139.70 mm @ 1763.00 m with 46.0 t
Finished Drilling: 22-Oct-2012
Total Depth: 1763.00 m
Rig Released: 24-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 24-Oct-2012

Lic. No.: 9015

Waskada Unit No. 17 Prov. HZNTL 3-10-2-25 (WPM)
UWI: 102.03-10-002-25W1.00

Intermediate Casing: 139.70 mm @ 1580.00 m with 42.0 t
Finished Drilling: 23-Oct-2012
Total Depth: 1580.00 m
Rig Released: 24-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 24-Oct-2012

Lic. No.: 9017

Petrobakken Daly Sinclair HZNTL 4-33-10-28 (WPM)
UWI: 100.04-33-010-28W1.00

Spud Date: 23-Oct-2012
K.B. Elevation: 512.26 m
Surface Casing: 244.50 mm @ 158.50 m with 15.0 t
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Oct-2012

Lic. No.: 9018

Tundra et al Daly Sinclair HZNTL 16-23-10-29 (WPM)
UWI: 100.16-23-010-29W1.00

Spud Date: 28-Oct-2012
K.B. Elevation: 529.28 m
Surface Casing: 244.50 mm @ 141.00 m with 14.0 t
Status: Waiting On Cement (WOC)
Waiting On Cement: 29-Oct-2012

Lic. No.: 9022

Fort Calgary South McAuley HZNTL 4-12-14-29 (WPM)
UWI: 100.04-12-014-29W1.02 – Horizontal Section

Finished Drilling: 23-Oct-2012
Total Depth: 2141.00 m
Rig Released: 25-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 25-Oct-2012

Lic. No.: 9023

Paradise Daly Sinclair Prov. HZNTL 9-30-9-29 (WPM)
UWI: 100.09-30-009-29W1.00

Rig Released: 24-Oct-2012
Status: Waiting On Service Rig (WOSR)
Waiting On Service Rig: 24-Oct-2012

Lic. No.: 9026

Tundra Regent HZNTL 15-12-4-22 (WPM)
UWI: 100.15-12-004-22W1.00 – Leg# 1

Surface Casing: 244.50 m @ 137.00 m with 13.0 t
Intermediate Casing: 177.80 m @ 864.00 m with 9.3 t
Finished Drilling: 27-Oct-2012
Total Depth: 1754.00 m

UWI: 100.14-12-004-22W1.02 – Leg# 2

Kick-Off Date: 27-Oct-2012
Kick-Off Point: 925.00 m
Status: Drilling Ahead (DR)
Drilling Ahead: 29-Oct-2012

Lic. No.: 9032

Waskada Unit No. 16 Prov. HZNTL 13-10-2-25 (WPM)
103.13-10-002-25W1.00

Spud Date: 25-Oct-2012
K.B. Elevation: 476.37 m
Surface Casing: 219.11 mm @ 152.00 m with 11.0 t
Finished Drilling: 28-Oct-2012
Total Depth: 1808.00 m
Status: Running Casing (CSG)
Running Casing: 29-Oct-2012

Lic. No.: 9046

Tundra Daly Sinclair HZNTL 5-3-10-29 (WPM)
UWI: 100.05-03-010-29W1.00

Spud Date: 28-Oct-2012
K.B. Elevation: 527.36 m
Surface Casing: 244.50 mm @ 141.00 m with 18.0 t
Status: Waiting On Cement (WOC)
Waiting On Cement: 29-Oct-2012

Lic. No.: 9047

CNRL Pierson Prov. HZNTL 7-29-2-29 (WPM)
UWI: 100.07-29-002-29W1.00

Revision to Report of: 22-Oct-2012
Contractor: Champion Drilling Ltd. – Rig# 51

Spud Date: 26-Oct-2012
K.B. Elevation: 580.57 m
Surface Casing: 244.50 mm @ 160.00 m with 22.0 t
Finished Drilling: 28-Oct-2012
Total Depth: 1184.00 m
Status: Waiting On Orders (WOO)
Waiting On Orders: 29-Oct-2012

Lic. No.: 9048

Penn West Waskada Prov. HZNTL 1-30-1-25 (WPM)
UWI: 103.01-30-001-25W1.00

Licence Issued: 23-Oct-2012
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling - Rig# 205
Surface Location: 16B-30-01-25
Co-ords: 217.77m (S) of (N) boundary of Sec. 30
356.50m (W) of (E) boundary of Sec. 30
Grd Elev: 469.04 m
Proj. TD: 2166 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9049

Penn West Waskada Prov. HZNTL A1-30-1-25 (WPM)
UWI: 104.01-30-001-25W1.00

Licence Issued: 23-Oct-2012
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling - Rig# 205
Surface Location: 16B-30-01-25
Co-ords: 217.77m (S) of (N) boundary of Sec. 30
371.50m (W) of (E) boundary of Sec. 30
Grd Elev: 469.09 m
Proj. TD: 2107 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9050

Penn West Waskada Prov. HZNTL B1-30-1-25 (WPM)
UWI: 105.01-30-001-25W1.00

Licence Issued: 23-Oct-2012
Licensee: Penn West Petroleum Ltd.
Mineral Rights: Penn West Petroleum Ltd.
Contractor: Precision Drilling - Rig# 205
Surface Location: 16B-30-01-25
Co-ords: 217.77m (S) of (N) boundary of Sec. 30
386.50m (W) of (E) boundary of Sec. 30
Grd Elev: 469.49 m
Proj. TD: 2079 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9051

CPEC South Kirkella DIR 12-15-11-29 (WPM)
UWI: 100.12-15-011-29W1.00

Licence Issued: 24-Oct-2012
Licensee: Crescent Point Energy
Mineral Rights: Crescent Point Energy
Contractor: Precision Drilling - Rig# 205
Surface Location: 09A-16-11-29
Co-ords: 635.25m (S) of (N) boundary of Sec. 16
60.00m (W) of (E) boundary of Sec. 16
Grd Elev: 529.24 m
Proj. TD: 1020 m (Mississippian)
Area: South Kirkella
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9052

CPEC Elkhorn HZNTL 9-5-12-28 (WPM)
UWI: 100.09-06-012-28W1.00
UWI: 100.09-05-012-28W1.02

Licence Issued: 25-Oct-2012
Licensee: Crescent Point Energy
Mineral Rights: Crescent Point Energy
Contractor: Precision Drilling - Rig# 205
Surface Location: 09A-06-12-28
Co-ords: 670.00m (S) of (N) boundary of Sec. 6
50.00m (W) of (E) boundary of Sec. 6
Grd Elev: 504.21 m
Proj. TD: 2386 m (Mississippian)
Area: Elkhorn
Classification: EXPLORATORY (NEW FIELD WILDCAT)
Status: Location(LOC)

Lic. No.: 9053

CPEC South Kirkella HZNTL 2-24-11-29 (WPM)
UWI: 100.02-24-011-29W1.00

Licence Issued: 26-Oct-2012
Licensee: Crescent Point Energy
Mineral Rights: Crescent Point Energy
Contractor: Precision Drilling - Rig# 205
Surface Location: 12B-19-11-28
Co-ords: 615.00m (S) of (N) boundary of Sec. 19
60.00m (E) of (W) boundary of Sec. 19
Grd Elev: 520.57 m
Proj. TD: 1984 m (Mississippian)
Area: Kirkella
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9054

Legacy Pierson HZNTL A4-24-1-28 (WPM)
UWI: 102.04-24-001-28W1.00

Licence Issued: 26-Oct-2012
Licensee: LEGACY OIL + GAS INC.
Mineral Rights: LEGACY OIL + GAS INC.
Contractor: Ensign Canadian/Big Sky Drilling - Rig# 650
Surface Location: 13D-24-01-28
Co-ords: 60.00m (S) of (N) boundary of Sec. 24
395.00m (E) of (W) boundary of Sec. 24
Grd Elev: 455.25 m
Proj. TD: 1703 m (Mississippian)
Field: Pierson
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9055

ARC Waskada HZNTL 14-15-1-24 (WPM)
UWI: 100.14-15-001-24W1.00

Licence Issued: 26-Oct-2012
Licensee: ARC Resources Ltd.
Mineral Rights: ARC Resources Ltd.
Contractor: Precision Drilling Ltd. - Rig# 157
Surface Location: 03D-15-01-24
Co-ords: 299.89m (N) of (S) boundary of Sec. 15
771.94m (E) of (W) boundary of Sec. 15
Grd Elev: 518.91 m
Proj. TD: 2045 m (Triassic)
Field: Waskada
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)

Lic. No.: 9056

T. Bird South Kirkella Prov. HZNTL 4-28-11-29 (WPM)
UWI: 100.04-28-011-29W1.00

Licence Issued: 26-Oct-2012
Licensee: T. Bird Oil Ltd.
Mineral Rights: T. Bird Oil Ltd.
Contractor: Alliance Drilling - Rig# 4
Surface Location: 04B-27-11-29
Co-ords: 110.00m (N) of (S) boundary of Sec. 27
70.00m (E) of (W) boundary of Sec. 27
Grd Elev: 530.65 m
Proj. TD: 2354 m (Devonian)
Area: Kirkella
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Moving In Rotary Tools (MIRT)
Moving In Rotary Tools: 29-Oct-2012

Lic. No.: 9057

Tundra Regent HZNTL 7-7-4-21 (WPM)
UWI: 102.07-07-004-21W1.00
UWI: 102.07-07-004-21W1.02

Licence Issued: 26-Oct-2012
Licensee: Tundra Oil & Gas Partnership
Mineral Rights: Tundra Oil & Gas Partnership
Contractor: Trinidad Drilling Ltd. - Rig# 14
Surface Location: 01D-12-04-22
Co-ords: 335.00m (N) of (S) boundary of Sec. 12
165.00m (W) of (E) boundary of Sec. 12
Grd Elev: 498.96 m
Proj. TD: 1968.35 m (Mississippian)
Field: Regent
Classification: DEVELOPMENT (NON CONFIDENTIAL)
Status: Location(LOC)